

w-discrete-constraint^{11,40}

w-discrete-constraint(w)
 $\equiv_{\text{def}} \forall i, x:\text{Id.}$
 ($\uparrow\text{discrete}(i;x)$)
 $\Rightarrow$ (constant_function($s(i;0).x;\mathbb{Q};w.T(i,x)$)
 & ($\forall k:\text{Knd}, v:\text{kindcase}(k; a.w.TA(i,a); l,t.w.M(l,t)), s:\text{EState}(w.T(i)).$
 constant_function($s(x);\mathbb{Q};w.T(i,x)$)
 $\Rightarrow$ constant_function($((w\text{-machine}(w;i).2).1)(k,v,s,x);\mathbb{Q};w.T(i,x))$)))

clarification:

w-discrete-constraint(w)
 $\equiv_{\text{def}} \forall i:\text{Id}, x:\text{Id.}$
 ($\uparrow\text{w-discrete}(w;i;x)$)
 $\Rightarrow$ (constant_function($w\text{-s}(w; i; 0; x);\mathbb{Q};w.T(i,x)$)
 & ($\forall k:\text{Knd}, v:\text{kindcase}(k; a.w.TA(i,a); l,t.w.M(l,t)), s:\text{EState}(w.T(i)).$
 constant_function($s(x);\mathbb{Q};w.T(i,x)$)
 $\Rightarrow$ constant_function($((w\text{-machine}(w;i).2).1)(k,v,s,x);\mathbb{Q};w.T(i,x))$)))